

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1-7. (Canceled)

8. (Currently amended) A system for allowing manipulation of pages as objects for exchange between a client and server, ~~said pages including page object controls, said page object controls on a referenced page being instantiated by a page object control on a referencing page,~~ comprising:

a first page object control on a referencing page;

a second page object control on a referenced page, said second page object control including script, the execution of which creates an object that is stored on the referenced page, the second page object control having additional script for accessing~~storing a list, said list comprising~~ at least one of a method and a property associated with the object stored on said referenced page, ~~wherein the at least one of a method and a property is not an applet or HTML code; and~~

~~at least one method on said referenced page that is not an applet or HTML code;~~

wherein said referencing page instantiates said second page object control onto the referencing page and accesses the at least one of a method and a property associated with the object stored on the referenced page via, ~~receives said list from said second page object control responsive to the instantiation of said second page object control, and is capable of incorporating~~ incorporates the at least one method or property from said list to support script in said referencing page.

9. (Previously presented) The system of claim 8 wherein the at least one of a method and a property associated with said referencing page comprise values settable by a developer.

10. (Previously presented) The system of claim 9 wherein the referencing page is on a client.

11. (Previously presented) The system of claim 9 wherein the referencing page is on a server.

12-15. (Canceled)

16. (Currently amended) A computer-readable medium having stored thereon a data structure, ~~the execution of said data structure by a computer causing said computer to perform the steps including causing a first page object control on a first page to scan the first page for content to create a list of at least one of a method and a property present on the first page and causing a second page object control on a referencing page to create a reference to the first page object control on the first page, the data structure comprising:~~

a first page including an object with an associated at least one of a method and a property;

a first page object control on a the first page, wherein the first page object control scans for scanning said the first page for content to create a list of the at least one of a method and a property associated with the object present on said first page, wherein the at least one of a method and a property is not an applet or HTML code, and

a referencing page distinct from the first page;

a second page object control on a the referencing page, said second page object control being capable of creating a reference to said first page object control on said first page,

wherein said creating a the reference to said first page object control comprises includes the second page object control locating said first page object control on said first page by said second page object control, instantiating said first page object control on said second page via said second page object control, receiving information from said first page object control, said information comprising including said list of at least one of a method and a property present on

said first page, and implementing said at least one of a method and a property of the first page on said referencing page.

17. (Previously presented) The computer-readable medium according to claim 16, wherein the at least one of said method and said property includes values settable by a developer.

18. (Currently amended) A computer-implemented method for creating a first page having a first page object control capable of referencing a second page object control on a second page, ~~upon editing said first page, said first page object control on said first page instantiating said second page object control of said second page onto said first page and receiving a list of objects on said second page, the method~~ comprising the steps of:

receiving input for editing said first page;

the first page object control on the first page referencing said second page object control on said second page from said first page object control on said first page responsive to receiving the input, the second page object control including a list of objects and associated methods or properties on the second page;

referencing at least one of a method or property of an object on the list of objects on said list of objects on said second page from said first page without transferring said at least one of a method or property from said second page to said first page, said at least one of a method or property being located on said second page, wherein the at least one of a method and a property is not an applet or HTML code, and;

storing said first page.

19. (Previously presented) The method according to claim 18, further comprising the step of: creating the second page including adding a page object control to said second page, said page object control specifying at least one method or property stored on said second page.

20. (Previously presented) The method according to claim 18, further comprising the step of:

creating the second page including adding a page object control to said second page, said page object control specifying at least one method or property related to said second page.

21. (Previously presented) The method according to claim 19, further comprising the step of modifying the page object control.

22. (Previously presented) The method according to claim 20, further comprising the step of modifying the page object control.

23-30. (Canceled)

31. (New) A computer-readable medium having stored thereon a data structure comprising:

- a first page and a second page, the second page being distinct from the first page;
- a set of instructions stored on the first page;
- a first page object control on the first page and referencing the set of instructions stored on the first page;
- a second page object control distinct from the first page object control and stored on the second page; and
- a programming user interface for receiving an input and for displaying the set of instructions stored on the first page,

wherein the second page object control on the second page, responsive to the input received at the programming user interface, locates the first page object control on the first page and wherein the second page object control instantiates the first page object control onto the second page responsive to locating the second page object control.

32. (New) The computer-readable medium of claim 31 wherein the set of instructions stored on the first page includes values settable by a developer.

33. (New) The computer-readable medium of claim 31, wherein after the second page object control instantiates the first page object control onto the second page, the set of instructions stored on the first page is accessible at the second page.

34. (New) The computer-readable medium of claim 33, wherein the set of instructions remains stored on the first page.

35. (New) The computer-readable medium of claim 34, wherein the set of instructions is not stored on the second page.

36. (New) The computer-readable medium of claim 34, wherein execution of the set of instructions causes composition of the first page.

37. (New) The computer-readable medium of claim 34, wherein execution of the set of instructions causes composition of the second page without composing the first page.

38. (New) A computer-implemented method for composing a page by execution of a set of instructions associated with another page, the method comprising the steps of:

providing a first page including a first page object control and at least one set of instructions associated with the first page, wherein execution of the at least one set of instructions is capable of causing composition of the first page, wherein the first page object control references the at least one set of instructions associated with the first page;

displaying a programming user interface including a list of all sets of instructions associated with the first page;

providing a second page, the second page being distinct from the first page and including a second page object control, the second page object control being distinct from the first page object control;

receiving an input via the programming user interface;

the second page object control on the second page, responsive to the input received via the programming user interface, instantiating the first page object control on the second page;

the second page executing the at least one set of instructions associated with the first page object control on the second page based on the first page object control instantiated on the second page; and

composing the second page responsive to the executing of the at least one set of instructions associated with the first page object control.

39. (New) The method of claim 38 further comprising:

creating the second page including adding the second page object control to the second page, the second page object control specifying at least one set of instructions associated with the second page.

40. (New) The method of claim 38 wherein the step of executing the at least one set of instructions associated with the first page object control on the second page includes executing the at least one set of instructions from the second page, the at least one set of instructions being stored on the first page.

41. (New) The method of claim 38 wherein the instantiating step comprises:

the second page object control on the second page examining the contents of the first page;

the second page object control locating the first page object control on the first page based on the examining; and

instantiating the first page object control on the second page.

42. (New) The method of claim 41 further comprising the second page object control retrieving a list of object model elements from the first page object control.